

Patent Application Of  
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19406

SPECIFICATION

TITLE OF INVENTION

Bio-Chemical Beeper

CROSS-REFERENCE TO RELATED APPLICATION

6233698	6232780	6225989	6219573	6216001	6215403
6200443	6198695	6178338	6172759	6354996	6354996
6353413	6348694	6346886	6345260	6340117	6335679
6332085	6328212	RE37467	6327477	6327343	6321989
6301366	6288646	6287510	6277071	6255951	342/357.07
340/825.72	358/513	358/514	356/399	250/338.5	250/339.08

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REFERENCE TO A MICROFICHE APPENDIS

N/A

BACKGROUND OF THE INVENTION

THIS INVENTION RELATES TO A BIO-CHEMICAL BEEPER FOR RELAYING DATA, ALPHANUMERIC/AUDIO/VISUAL TO ALL SECURITY STYSTEMS, HOSPITAL AND PARAMEDICS, INCLUDING THE PROPER AUTHORITIES TO REACT TO THE DETECTION SENT BY THE BIO-CHEMICAL BEEPER AND ANY CHEMICAL OR DANGEROUS SUBSTANCE.

BIO-CHEMICAL BEEPERS HAVE NOT BEEN ADDRESS AS OF YET AND THE DEMAND FOR INVEITON IS EXTREMELY NECESSARY WITH THE THREAT OF CHEMICAL WARFARE AND THE INCIDENT OF 911. THIS BIO-CHEMICAL BEEPER WILL ASSIST IN THE LOCATION, DETECTION AND ALPHA/AUDIO/VISUAL DESCRIPTION AND REMEDIES TO PROTECT AS MANY LIVES AS POSSIBLE.

THIS BIO-CHEMICAL BEEPER OBJECT IS TO PROVIDE EMERGENCY CONTACT TO BE SENT OUT ALPHA/AUDIO/VISUAL TO THE PROPER AUTHORITES, IN CASE OF BIO-CHEMICAL WARFARE. DETECTING THE CHEMICAL SENDING OUT INFORMATION OF THE LOCATION AND THE TYPE OF CHEMICAL IT HAS COME INTO CONTACT WITH, WITH VISUAL/VIDEO OF THE LOCATION, RECEIVE THE PROPER ANTIDOT TO ELIMINATE OR PREVENT AS MANY FATAL INJURIES AS POSSIBLE. IT WILL ALSO HAVE DIRECT CONTACT WITH PARAMEDIC SERVICES AND HAVE PRITABLE CAPABILITIES AS WELL AS ALPHA/AUDIO/VISUAL CAPABILITES.

ONCE IT COMES IN CONTACT WITH GAS, LIQUID, FUMES AND POWDER OR ANY LIFE THREATENING SUBSTANCE. IT WILL DISTINGUISH THE COMPONENTS OF THE CHEMICAL AND SEND THAT SIGNAL TO THE CLOSEST SECURITY SYSTEM FOR THAT AREA WITH THE LOCATION, THE TYPE OF CHEMICAL, BASED ON THE CHEMICAL THE BEEPER HAS DETECTED THE SIGNAL FOR THE LOCATOR WILL BE ACTIVATED AND THE SYSTEM WILL DIAL INTO THE NEAREST SECURITY SYSTEM GIVING THE LOCATION AND THE TYPE OF CHEMICAL IT HAS DETECTED. WHEN THE SYSTEM IDENTIFIES THE CHEMICAL AND LOCATION A DATABASE OR THE APPROPRIATE APPARATUS IT WILL RELAY THE INFORMATION BACK TO THE ORIGINAL BEEPER TO ALLOW PEOPLE TO HAVE THE NECESSARY INFORMATION TO SAVE AS MANY PEOPLE AS POSSIBLE UNTIL HELP ARRIVES. THE MESSAGE WILL BE CONTINUOUS AND WILL ALSO ALLOW THE USER OF THE BEEPER TO RESPOND TO THE MESSAGE THAT IS BEING SENT WITH TOUCH SCREEN CAPABILITES AS WELL AS KEYPUNCH.

THE SECURITY SYSTEM WILL NOTIFY THE APPROPRIATE AUTHORITIES AND GIVE THEM THE BEEPER NUMBER WHICH WILL ALLOW THEM TO INTERFACE WITH THE BEEPER INCLUDING PARAMEDICS TO GIVE ACCESS TO THE BEEPER AND GIVE ASSISTANCE WHILE ON ROUT THE DISASTER AREA AND ALSO IDENTIFY THE USER. THIS SYSTEM CAN ALSO BE USED TO LOCATE KIDNAPPED AND ABDUCTED CHILDREN WITH A SPECIAL SEPARATE DEVICE THAT IS NOT

RECOGNIZABLE ONCE THE MAIN SYSTEM HAS BEEN ACTIVATED. ALL CHILDREN LOCATORS WILL BE DIFFERENT FOR SECURITY PURPOSES FOR TRACKING, SIMILAR TO A TRACKING DEVICE.

THE BIO-CHEMICAL BEEPER IS COMPRISED OF THE NECESSARY SENSORS AND MATERIAL THAT WILL BE NECESSARY TO DETECT THE CHEMICAL, TRANSMIT THE TYPE OF CHEMICAL, IT WILL ALSO INCLUDE A BATTERY INDICATOR, OFF AND ON SWITCH, SEND SIGNAL AND A RECEIVE SIGNAL AND PRINT COMMAND SIGNAL AND A DIGITAL CAMERA THAT WILL SEND VIDEO COMMUNICATIONS AND PRINT COMMAND SIGNAL USING THE ON SCREEN TOUCH CAPABILITY AS WELL AS KEYPUNCH.

THE BIO-CHEMICAL BEEPER WILL BE PROGRAMMABLE FOR ANY NEW BIO-CHEMICAL SUBSTANCE THAT COMES INTO THE MARKET, BY COLOR OR ANY OTHER CODE NECESSARY. THE BEEPER WILL BE VIRUS PROTECTED, AS WELL AS, ALLOWING THE SYSTEM TO READ THE COMPONENTS OF THE BIO-CHEMICAL COMPONENTS OR CHEMISTRY THAT IT HAS SENSED.

THIS BIO-CHEMICAL BEEPER WILL ALSO BE USED FOR THE HOME AS A PICTURE FRAME TO STORE VIDEO SENT AS WELL AS DETECTION.